

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 12858 | (magnetoresist\$6 or (magnet\$6 adj resist\$6)) and (bitline or (bit adj line) or wiring or ((conductive or Cu or copper) near5 (line or layer)))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/09/11 16:20 |
| L2    | 2675  | 1 and ((tunnel near5 (insulat\$6 or oxide or dielectric or isolat\$6)) or MTJ or (tunnel adj junction))   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/09/11 16:12 |
| L5    | 2420  | 2 and (bitline or (bit adj line) or wiring or ((conductive or Cu or copper or metal) near5 (line or layer)) same (insulat\$6 or dielectric or ILD)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/09/11 16:22 |
| L6    | 1370  | 5 and (@ad<"20030312" or @rlad<"20030312")  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2006/09/11 16:24 |